

Amendments to the Specification:

On page 1, please amend paragraph [0001] as follows:

[0001] The present application is related to the following applications: U.S. Patent Application Serial No. 10/689,380 entitled Method for Manipulating Data in a Group of Processing Elements (docket no. DB001072-000); U.S. Patent Application Serial No. 10/689,257 entitled Method for Manipulating Data in a Group of Processing Elements to Transpose the Data (docket no. DB001070-000); U.S. Patent Application Serial No. 10/689,300 entitled Method for Manipulating the Data in a Group of Processing Elements to Transpose the Data Using a Memory Stack (docket no. DB001069-000); and U.S. Patent Application Serial No. 10/689,390 entitled Method of Rotating Data in a Plurality of Processing Elements (docket no. DB001063-000), all filed concurrently herewith.